

10040763\_LIST

PLUS Search Results for S/N 10040763, Searched October 10, 2002

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4289026  
4380388  
5235383  
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5918092  
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6181902  
4110029  
4281918  
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4332467  
4342282  
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4399933  
4417802  
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4436413  
4442789  
4492321

10040763\_LIST

4502412  
4538896  
4558659  
4559899  
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10040763\_LIST

5434656  
5442423  
5467175  
5475478  
5477313  
5491542

10040763\_QUAL

5398098 99  
5697028 99  
5619312 99  
6049685 99  
4289026 99  
4380388 99  
5235383 99  
5239346 99  
5918092 99  
6104900 99  
6144828 99  
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4260073 99  
4299902 99  
4489765 99  
4868075 99  
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4110029 99  
4281918 99  
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4431298 99  
4435065 99  
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4502412 99  
4538896 99

10040763\_QUAL

4558659 99  
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4607938 99  
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5327208 99  
5383009 99  
5406365 99  
5424816 99  
5426492 99  
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5434656 99  
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10040763\_QUAL

5467175 99  
5475478 99  
5477313 99  
5491542 99

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10040763\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10040763 on October 10, 2002

Original Classifications

8	399/258
6	399/262
5	399/106
4	399/238
4	399/256
4	399/260
4	399/281
3	399/226
3	399/58
2	399/112
2	399/119
2	399/227
2	399/228
2	399/257
2	399/261
2	399/263
2	399/275
2	399/30
2	399/35
2	399/61
2	399/63

Cross-Reference Classifications

26	222/DIG 1
10	399/262
4	399/258
4	399/263
4	399/279
4	399/358
4	399/360
4	430/122
3	118/689
3	399/254
3	399/256
3	399/260
3	399/61
3	399/63
3	430/120
2	118/688
2	118/691
2	222/200
2	222/318
2	366/320

2 396/626  
2 399/106  
2 399/228  
2 399/272  
2 399/276  
2 399/284  
2 399/30  
2 399/359  
2 399/62  
2 430/125

Combined Classifications

26 222/DIG 1  
16 399/262  
12 399/258  
7 399/106  
7 399/256  
7 399/260  
6 399/263  
5 399/281  
5 399/358  
5 399/61  
5 399/63  
4 399/228  
4 399/238  
4 399/254  
4 399/279  
4 399/30  
4 399/360  
4 430/122  
3 118/689  
3 399/119  
3 399/226  
3 399/257  
3 399/284  
3 399/58  
3 430/120  
3 430/125  
2 118/688  
2 118/691  
2 222/200  
2 222/318  
2 222/325  
2 222/407  
2 222/414  
2 366/320  
2 396/626  
2 399/111

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2 399/112  
2 399/227  
2 399/259  
2 399/261  
2 399/272  
2 399/275  
2 399/276  
2 399/35  
2 399/359  
2 399/62

10040763\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10040763 on October 10, 2002

26 222/DIG 1 (0 OR, 26 XR)  
Class 222 : DISPENSING  
222/DIG 1 Xerography

16 399/262 (6 OR, 10 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner  
399/262 ....Cartridge

12 399/258 (8 OR, 4 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner

7 399/106 (5 OR, 2 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/91 INTERNAL MACHINE ENVIRONMENT  
399/98 .Particle or contaminant control  
399/102 ..Seal  
399/103 ...Developer seal  
399/106 ....Toner cartridge

7 399/256 (4 OR, 3 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/254 ...Mixing  
399/256 ....Auger

7 399/260 (4 OR, 3 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner  
399/260 ....Metering (regulating, gate, discharge ports)

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6 399/263 (2 OR, 4 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner  
399/262 ....Cartridge  
399/263 .....Having internal rotary member

5 399/281 (4 OR, 1 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/265 ...Application member  
399/279 ....Roller  
399/281 .....Loading

5 399/358 (1 OR, 4 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/343 CLEANING OF IMAGING SURFACE  
399/358 .Having handling of removed material

5 399/61 (2 OR, 3 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/38 CONTROL OF ELECTROPHOTOGRAPHY PROCESS  
399/53 .Control of developing  
399/58 ..Concentration control  
399/61 ...Detection of toner in developing unit

5 399/63 (2 OR, 3 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/38 CONTROL OF ELECTROPHOTOGRAPHY PROCESS  
399/53 .Control of developing  
399/58 ..Concentration control  
399/61 ...Detection of toner in developing unit  
399/62 ....Concentration detection  
399/63 .....Magnetic detector

4 399/228 (2 OR, 2 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/223 ..Plural diverse (e.g., color)  
399/228 ...Selectively active

4 399/238 (4 OR, 0 XR)

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Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/237 ..Liquid development

399/238 ...Having dispensing

4 399/254 (1 OR, 3 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/252 ..Dry development

399/254 ...Mixing

4 399/279 (0 OR, 4 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/252 ..Dry development

399/265 ...Application member

399/279 ....Roller

4 399/30 (2 OR, 2 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/9 DIAGNOSTICS

399/24 .Consumable

399/27 ..Toner

399/30 ...By concentration detector

4 399/360 (0 OR, 4 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/343 CLEANING OF IMAGING SURFACE

399/358 .Having handling of removed material

399/360 ..Having storage

4 430/122 (0 OR, 4 XR)

Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,  
COMPOSITION, OR PRODUCT THEREOF

430/31 ELECTRIC OR MAGNETIC IMAGERY, E.G., XEROGRAPHY

ESS, COMPOSITION,  
g

430/97 ELECTROGRAPHY, MAGNETOGRAPHY, ETC., PROC  
OR PRODUCT

430/120 .Post imaging process, finishing, or perfectin  
430/122 composition or product

..Dry powder developing

...Using magnetic brush

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3 118/689 (0 OR, 3 XR)

Class 118 : COATING APPARATUS

118/663 CONTROL MEANS RESPONSIVE TO A RANDOMLY OCCURRING SENSED CONDITION

118/688 .Responsive to condition of coating material

118/689 ..Concentration of coating material in carrier medium

3 399/119 (2 OR, 1 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/107 HAVING PARTICULAR STRUCTURE

399/110 .Modular or displaceable

399/119 ..Developing unit

3 399/226 (3 OR, 0 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/223 ..Plural diverse (e.g., color)

399/226 ...Plural applicators single position

3 399/257 (2 OR, 1 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/252 ..Dry development

399/257 ...Purging

3 399/284 (1 OR, 2 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/130 IMAGE FORMATION

399/222 .Development

399/252 ..Dry development

399/265 ....Application member

399/279 .....Roller

399/284 .....Regulating (e.g., doctor)

3 399/58 (3 OR, 0 XR)

Class 399 : ELECTROPHOTOGRAPHY

399/38 CONTROL OF ELECTROPHOTOGRAPHY PROCESS

399/53 .Control of developing

399/58 ..Concentration control

3 430/120 (0 OR, 3 XR)

Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS, COMPOSITION, OR PRODUCT THEREOF

430/31 ELECTRIC OR MAGNETIC IMAGERY, E.G., XEROGRAPHY

10040763 CLSTITLES  
ELECTROGRAPHY, MAGNETOGRAPHY, ETC., PROCESSES, COMPOSITION,  
OR PRODUCT  
430/97 . Post imaging process, finishing, or perfecting  
g composition or product  
430/120 .. Dry powder developing

3 430/125 (1 OR, 2 XR)  
Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,  
COMPOSITION, OR PRODUCT THEREOF  
430/31 ELECTRIC OR MAGNETIC IMAGERY, E.G., XEROGRAPHY  
ELECTROGRAPHY, MAGNETOGRAPHY, ETC., PROCESSES, COMPOSITION,  
OR PRODUCT  
430/97 . Post imaging process, finishing, or perfecting  
g composition or product  
430/125 .. Cleaning radiation-conductive surface

2 118/688 (0 OR, 2 XR)  
Class 118 : COATING APPARATUS  
118/663 CONTROL MEANS RESPONSIVE TO A RANDOMLY  
OCCURRING SENSED CONDITION  
118/688 . Responsive to condition of coating material

2 118/691 (0 OR, 2 XR)  
Class 118 : COATING APPARATUS  
118/663 CONTROL MEANS RESPONSIVE TO A RANDOMLY  
OCCURRING SENSED CONDITION  
118/688 . Responsive to condition of coating material  
118/689 .. Concentration of coating material in carrier  
medium  
118/691 ... Photoelectric sensor

2 222/200 (0 OR, 2 XR)  
Class 222 : DISPENSING  
222/196 JARRING AND/OR VIBRATING  
222/200 . Member reciprocable (including oscillatable)  
transversely of material flow

2 222/318 (0 OR, 2 XR)  
Class 222 : DISPENSING  
222/251 WITH DISCHARGE ASSISTANT (E.G., IMPELLER, PUMP  
CONVEYER, MOVABLE TRAP CHAMBER, ETC.)  
222/318 . With bypass or return to supply

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2 222/325 (1 OR, 1 XR)  
Class 222 : DISPENSING  
222/251 WITH DISCHARGE ASSISTANT (E.G., IMPELLER, PUMP  
CONVEYER, MOVABLE TRAP CHAMBER, ETC.)  
222/325 .Insertable cartridge or removable container

2 222/407 (1 OR, 1 XR)  
Class 222 : DISPENSING  
222/251 WITH DISCHARGE ASSISTANT (E.G., IMPELLER, PUMP  
CONVEYER, MOVABLE TRAP CHAMBER, ETC.)  
222/406 .Deformable discharging elements  
222/407 ..Biased

2 222/414 (1 OR, 1 XR)  
Class 222 : DISPENSING  
222/251 WITH DISCHARGE ASSISTANT (E.G., IMPELLER, PUMP  
CONVEYER, MOVABLE TRAP CHAMBER, ETC.)  
222/410 .Rotary  
222/414 ..Peripheral surface material contact

2 366/320 (0 OR, 2 XR)  
Class 366 : AGITATING  
366/241 STIRRER WITHIN STATIONARY MIXING CHAMBER  
366/279 .Rotatable stirrer  
366/318 ..Screw-type stirrer  
366/320 ...Openwork helical ribbon

2 396/626 (0 OR, 2 XR)  
Class 396 : PHOTOGRAPHY  
396/564 FLUID-TREATING APPARATUS  
396/626 .Having fluid-circulating means

2 399/111 . (1 OR, 1 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/107 HAVING PARTICULAR STRUCTURE  
399/110 .Modular or displaceable  
399/111 ..Process cartridge unit

2 399/112 (2 OR, 0 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/107 HAVING PARTICULAR STRUCTURE  
399/110 .Modular or displaceable  
399/111 ..Process cartridge unit  
399/112 ...Color

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2 399/227 (2 OR, 0 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/223 ..Plural diverse (e.g., color)  
399/226 ...Plural applicators single position  
399/227 ....Rotary type

2 399/259 (1 OR, 1 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner  
399/259 ....Diverse (e.g., carrier and toner)

2 399/261 (2 OR, 0 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/258 ...Supplying new toner  
399/261 ....Vibration

2 399/272 (0 OR, 2 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/265 ...Application member  
399/267 ....Magnetic brush  
399/272 .....Loading

2 399/275 (2 OR, 0 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development  
399/252 ..Dry development  
399/265 ...Application member  
399/267 ....Magnetic brush  
399/274 .....Regulating (e.g., doctor)  
399/275 .....Having stationary magnet

2 399/276 (0 OR, 2 XR)  
Class 399 : ELECTROPHOTOGRAPHY  
399/130 IMAGE FORMATION  
399/222 .Development

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399/252 .. Dry development  
399/265 ... Application member  
399/267 .... Magnetic brush  
399/276 ..... Sleeve

2 399/35 (2 OR, 0 XR)

Class 399 : ELECTROPHOTOGRAPHY  
399/9 DIAGNOSTICS  
399/34 .Cleaning  
399/35 .. Waste toner container

2 399/359 (0 OR, 2 XR)

Class 399 : ELECTROPHOTOGRAPHY  
399/343 CLEANING OF IMAGING SURFACE  
399/358 .Having handling of removed material  
399/359 .. Recycled to developing unit

2 399/62 (0 OR, 2 XR)

Class 399 : ELECTROPHOTOGRAPHY  
399/38 CONTROL OF ELECTROPHOTOGRAPHY PROCESS  
399/53 .Control of developing  
399/58 .. Concentration control  
399/61 ... Detection of toner in developing unit  
399/62 .... Concentration detection

399 / 109, 12.0

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